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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO. : 6,712,907 B1 DATED : March 30, 2004 INVENTOR(S) : Pratt et al. Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

<u>Column 7</u>,

Line 42, after "acceleration", insert

--; and wherein the driven magnet array forms a magnetic rotation lock with the driving magnet array --

<u>Column 8</u>,

Line 13, after "acceleration", insert

--; and wherein the first magnet array forms a magnetic rotation lock with the second magnet array --

Lines 43-50, claim 19 should read,

-- A method for linearly translating a wafer in a semiconductor wafer fabrication system; comprising:

placing a wafer on a carriage, the carriage having a first magnet array;

magnetically coupling an actuator to the carriage using a second magnet array to allow propulsion of the carriage, the actuator isolated from a vacuum environment;

forming a magnetic rotation lock between the first magnet array and the second magnet array; and

translating the actuator linearly. --

Signed and Sealed this

Eighth Day of March, 2005

JON W. DUDAS Director of the United States Patent and Trademark Office